

View Online at <https://aerobasegroup.com/nsn/5305-00-225-4568>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.189 inches and 0.219 inches

**Fastener Length:**

Between 0.344 inches and 0.374 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.166 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.112 inches

**Thready Qty Per Inch (tpi):**

40

**Min. Tensile Strength (psi):**

150000 pounds per square inch

**Hardness Rating:**

Between 33.0 rockwell c and 37.0 rockwell c

**Countersink Angle:**

100.0 degrees

**Screw Material:**

Steel comp 4037

**Screw Material Specification:**

Aisi assn standard single material response

**Screw Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0